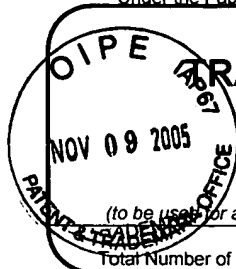


6956574

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number	10/616,219
Filing Date	July 8, 2003
First Named Inventor	John R. Zaleski
Art Unit	2676
Examiner Name	Matthew Luu
Attorney Docket Number	2003P01822US01

ENCLOSURES (Check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/
Incomplete Application
<input type="checkbox"/> Reply to Missing Parts
under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify
below):
Certificate of Correction 6,956,572 |
|---|--|---|

Remarks

 11/10/2005 DTESSEM1 00000030 192179 6956572
 01 FC:1811 100.00 DA

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Certificate
NOV 15 2005

of Correction

Firm Name	SIEMENS CORPORATION		
Signature			
Printed name	ALEXANDER J. BURKE		
Date	November 7, 2005	Reg. No.	40,425

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ALEXANDER J. BURKE

Date

November 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NOV 17 2005

Effective on 12/08/2004.

Fee is pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27

AMOUNT OF PAYMENT (\$) 100

Complete if Known

Application Number	10/616,219
Filing Date	JULY 8, 2003
First Named Inventor	JOHN R. ZALESKI
Examiner Name	MATTHEW LUU
Art Unit	2676
Attorney Docket No.	2003P01822US01

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 19-2179 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
_____ - 20 or HP = _____	x _____	= _____		Fee (\$)
				Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 3 or HP = _____	x _____	= _____	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): CERTIFICATE OF CORRECTION **Fees Paid (\$)** 100.00**SUBMITTED BY**

Signature	<i>Alexander J. Burke</i>	Registration No. (Attorney/Agent) 40,425	Telephone 732-321-3023
Name (Print/Type)	ALEXANDER J. BURKE		Date NOVEMBER 7, 2005

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NOV 17 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1PATENT NO. : 6,956,572 *B2*

APPLICATION NO.: 10/616,219

ISSUE DATE : October 18, 2005

INVENTOR(S) : John R. Zaleski

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please replace informal drawings with the attached formal drawings.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Siemens Corporation
170 Wood Avenue South
Iselin New Jersey 08830

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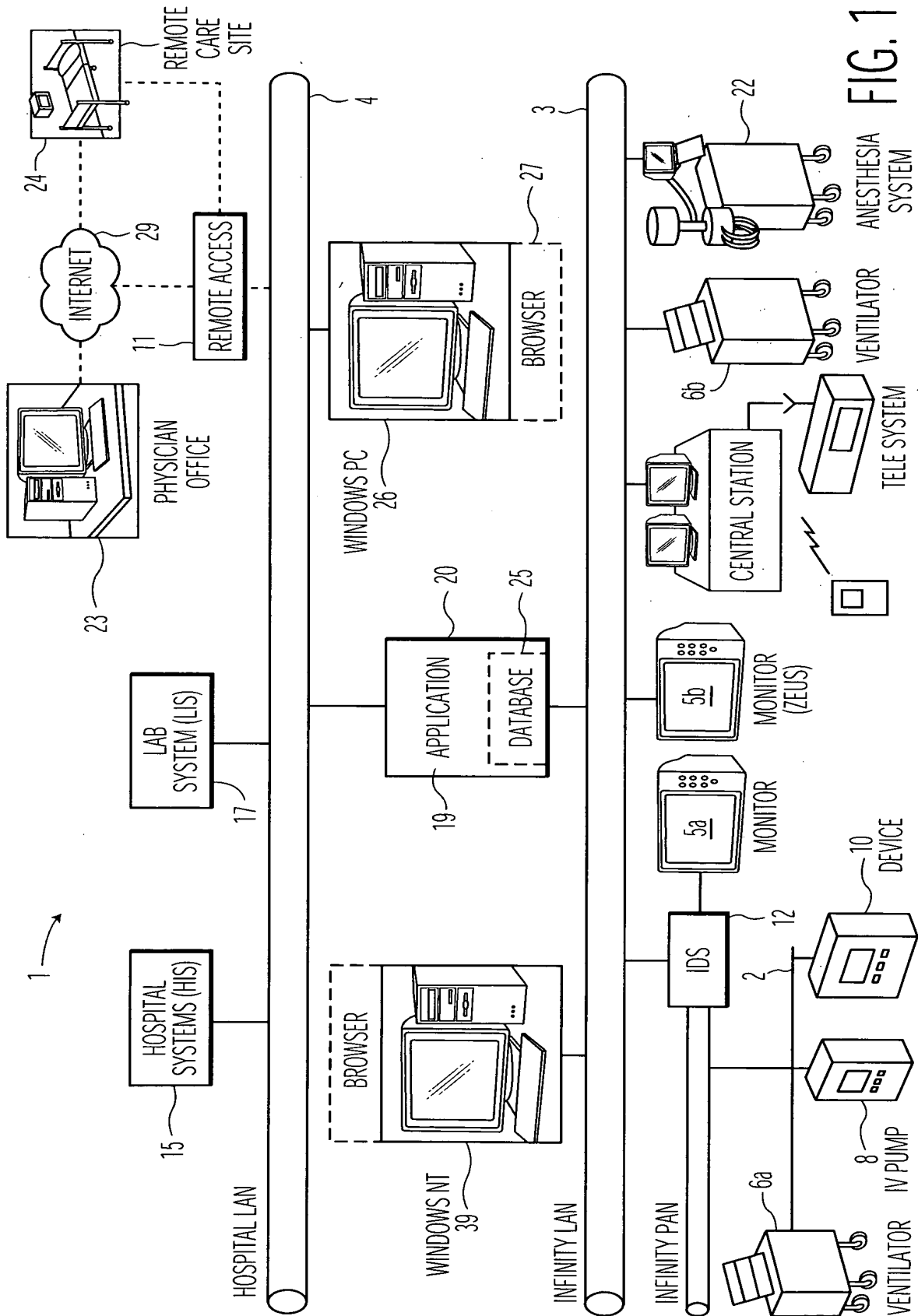


FIG. 1

2/8

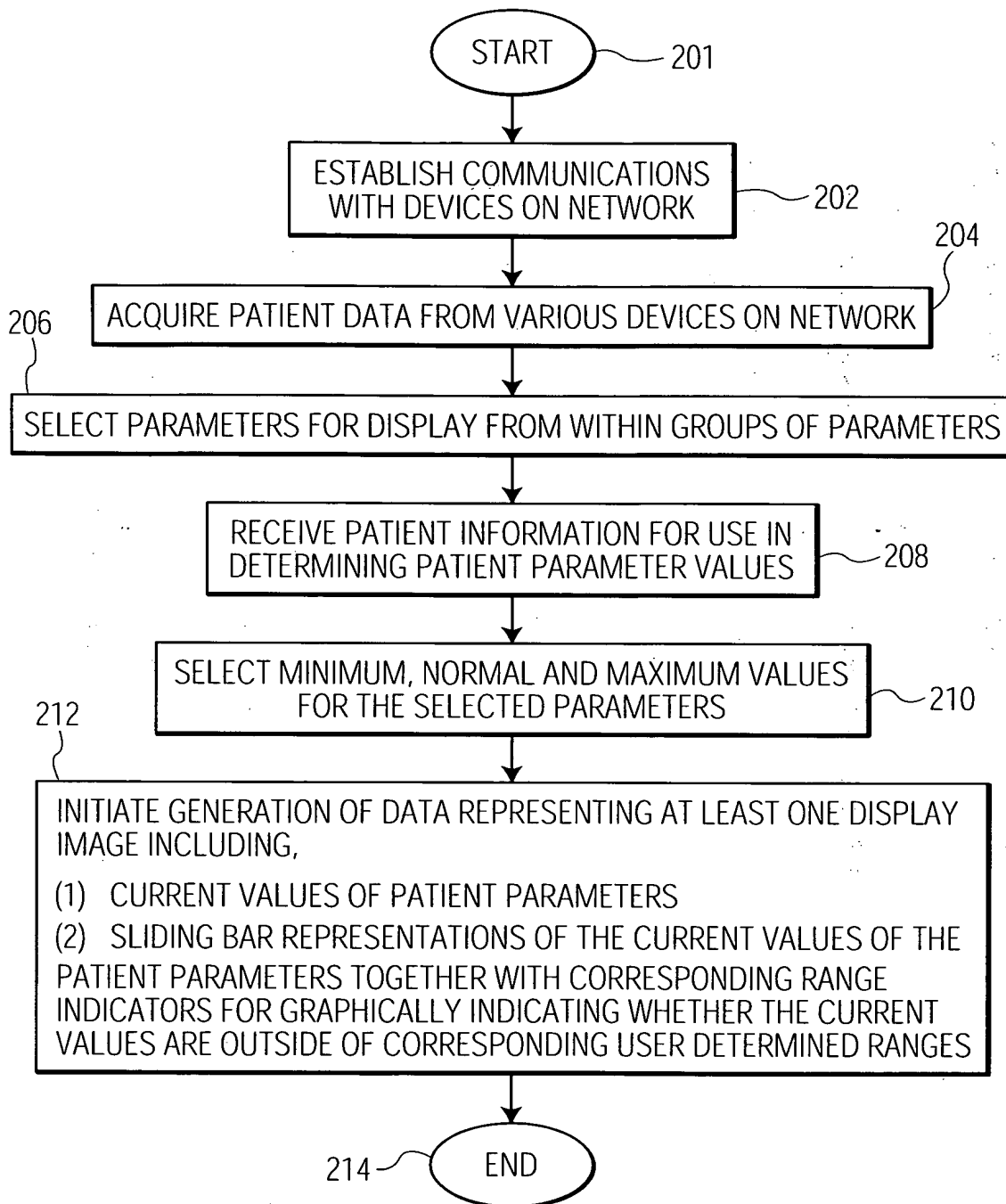


FIG. 2

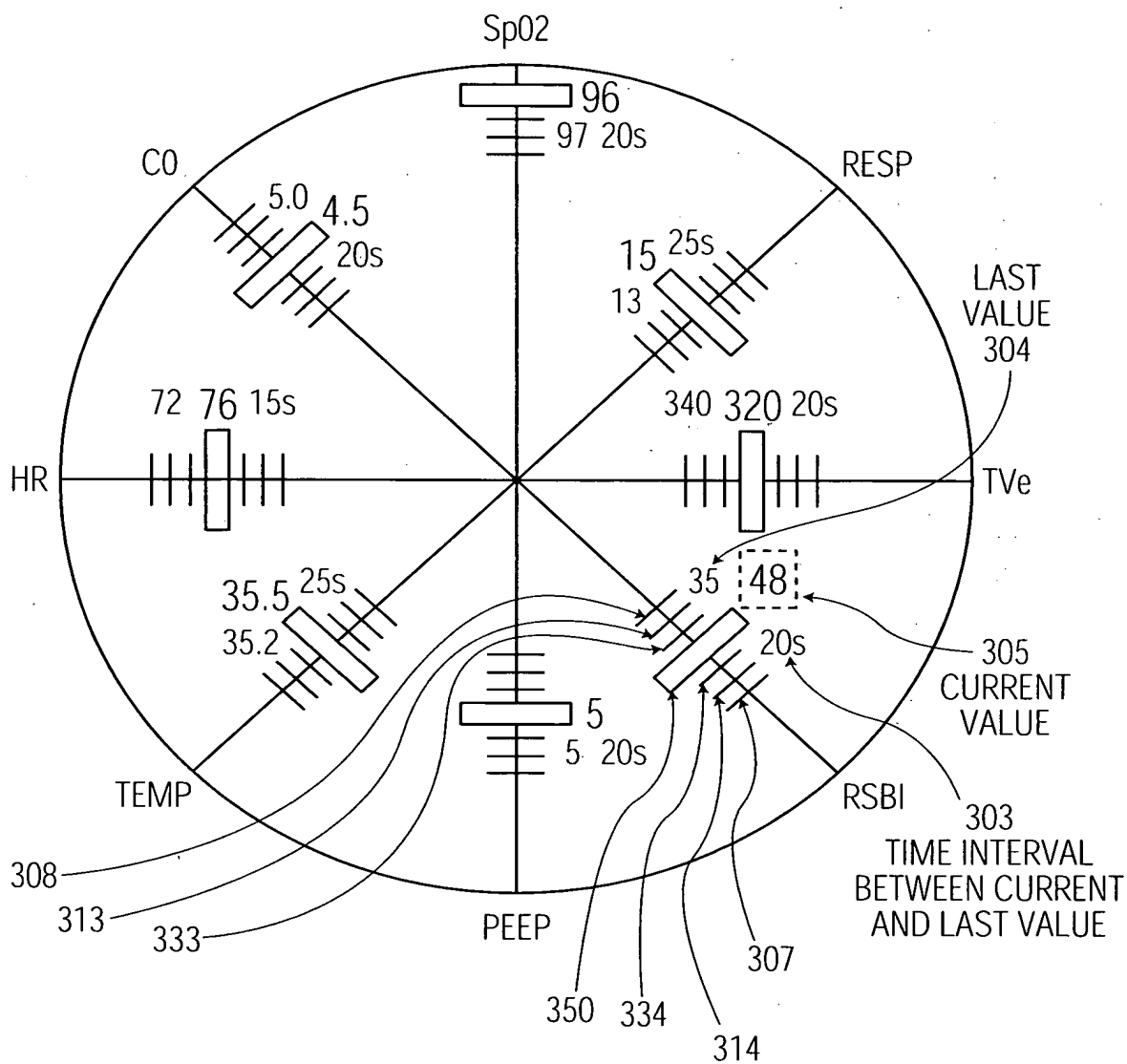


FIG. 3

400

VASCULAR	RESPIRATORY	LABORATORY
<input checked="" type="checkbox"/> PULSE	<input checked="" type="checkbox"/> RESP RATE	<input type="checkbox"/> HEMOGLOBIN
<input type="checkbox"/> CARDIAC INDEX	<input checked="" type="checkbox"/> TIDAL VOLUME	<input type="checkbox"/> K
<input checked="" type="checkbox"/> CARDIAC OUTPUT	<input type="checkbox"/> MINUTE VOLUME	<input type="checkbox"/> Ca
<input checked="" type="checkbox"/> O2 SATURATION	<input checked="" type="checkbox"/> PEEP	<input type="checkbox"/> SaO2
<input checked="" type="checkbox"/> CORE TEMP	<input checked="" type="checkbox"/> RSBI	<input type="checkbox"/> P02
<input type="checkbox"/> PAP	<input type="checkbox"/> IMV LEVEL	<input type="checkbox"/> PCO2
<input type="checkbox"/> CVP	<input type="checkbox"/> DYN. COMPL.	<input type="checkbox"/> pH
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

407

SELECTED PARAMETERS

PULSE CARDIAC
 OUTPUT O2
 SATURATION
 TEMPERATURE RR
 TVe CARDIAC INDEX
 CARDIAC INDEX

409

MASS (kg)

53

HEIGHT (cm)

145

411

FIG. 4

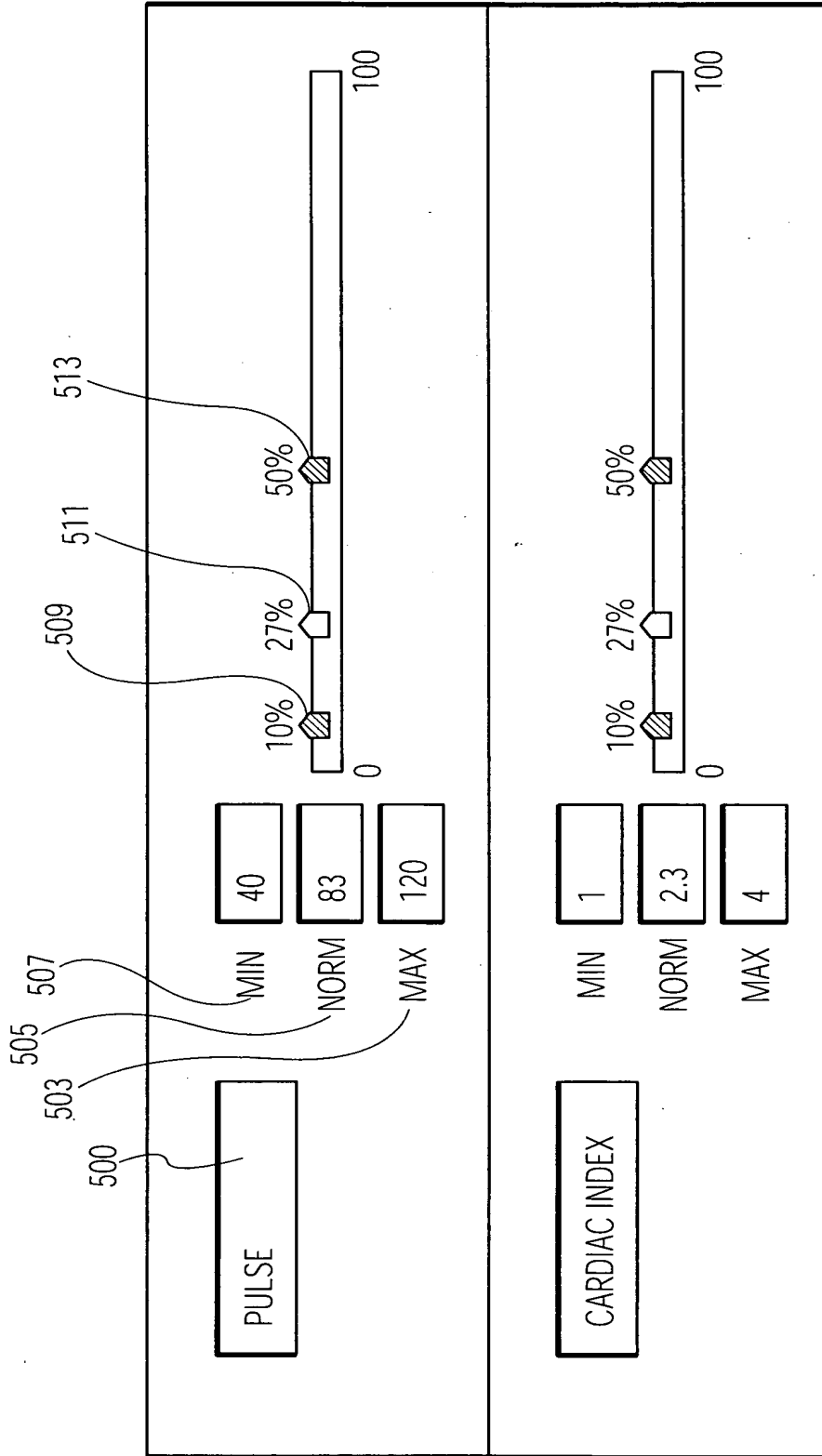


FIG. 5

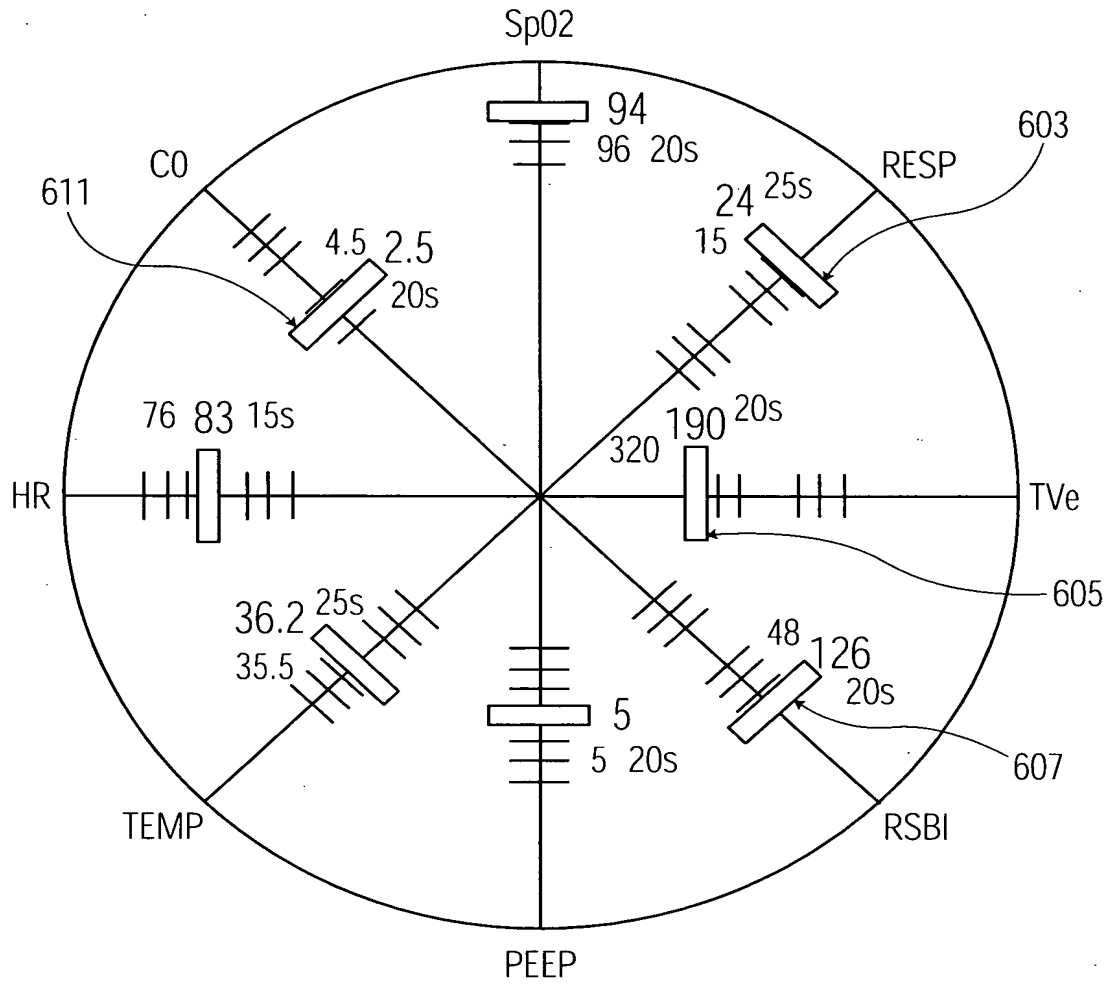


FIG. 6

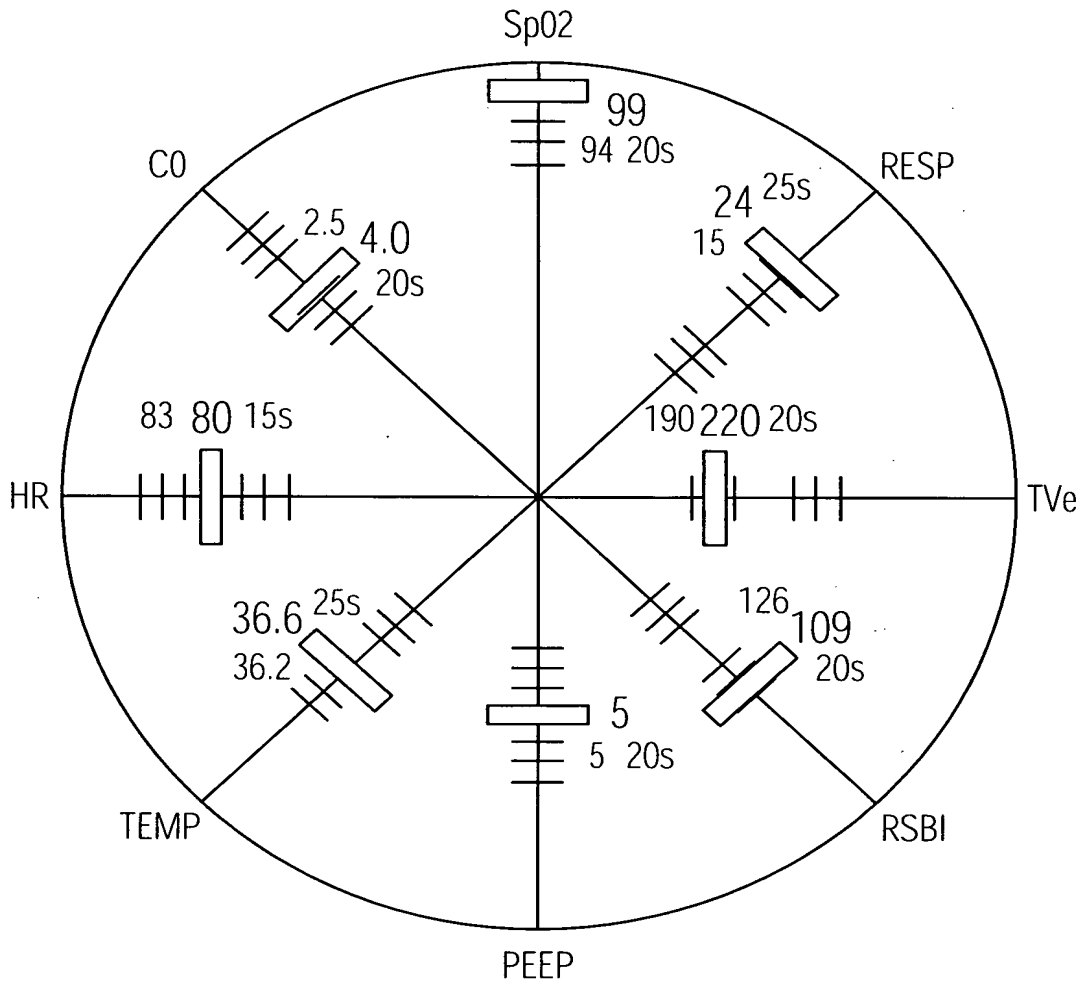


FIG. 7

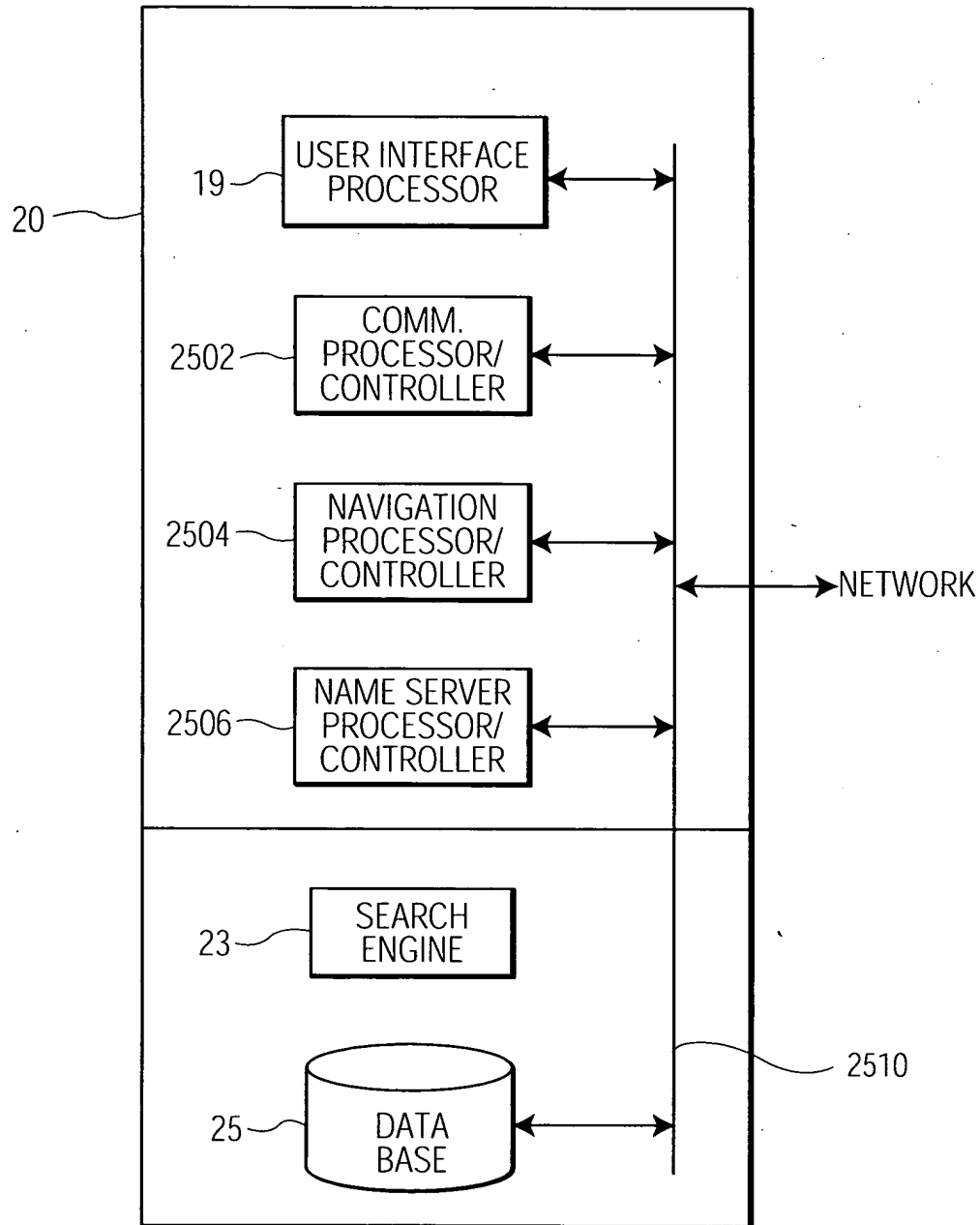


FIG. 8